

Attorney's Docket No.: 07977/082003/US3141D1D1

REMARKS

Reconsideration and allowance of the above referenced application are respectfully requested.

Claim 1 stands rejected under 35 USC 102(b) as allegedly being anticipated by the IEEE article to Jian-ming. In response, claim 1 has been cancelled, and new claims 2-28 have been added which emphasize the patentable distinctions. Specifically, Jian-ming teaches a plasma CVD method in which an output of the RF power supply is varied. However, it is respectfully suggested that Jian-ming does not realistically teach raising the RF power during the deposition process as claimed. The conclusion about the scope and contents of Jian-ming apparently depends on the experimental results shown in Figure 2. This shows that  $T_{SiH}$  changes among several RF power conditions during different measurements under different RF power conditions. Figure 2, however, shows that the change is not due to the passage of time, as is required according to the present system. The present claims require that the RF power is increased with passage of time. For these reasons, it is respectfully suggested that the rejection is incorrect and should be withdrawn.

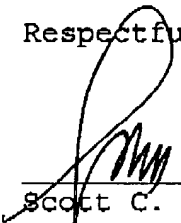
Attorney's Docket No.:07977/082003/US3141D1D1


In view of the above amendments and remarks, therefore, all of the claims should be in condition for allowance. A formal notice to that effect is respectfully solicited.

Please apply \$462.00 for additional claims and \$110.00 for a one month extension and any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 03/14/03

  
\_\_\_\_\_  
Scott C. Harris  
Reg. No. 32,030

Fish & Richardson P.C.  
Customer Number: 20985 \*  \*  
4350 La Jolla Village Drive, Suite 500  
San Diego, CA 92122  
Telephone: (858) 678-5070  
Facsimile: (858) 678-5099  
10266243.doc

FAX RECEIVED

MAR 14 2003

TECHNOLOGY CENTER 2800